IN THE SPECIFICATION

Please replace the paragraph beginning at page 7, line 13 with the following:

Referring to Figure 1, an archival system upon which the present invention may be practiced is shown. A local area network (LAN) 101 is used to route data between a number of computers 102-104 coupled to the LAN. A primary operational database 105 residing on a mass storage device (e.g., disk array) is also coupled to LAN 101. Thereby, any number of users can access operational database 105 via LAN 101. An exemplary database is Oracle 7 relational data base. In addition, the users can gain access to the Internet 106 via LAN 101. Another local area network/metropolitan area network (LAN/MAN) 107 coupled to the Internet 106 provides networking between a number of users 108-111. A backup database 112 is coupled to LAN/Man ~~112~~ 107. The backup database 112 is situated at a different geographical location than the operational database 105. The backup database 112 contains archived copy of the complete set of data residing on operational database 105. New transactions stored on operational database 105 are stored as files in an archive log. The archive log is then transferred from the host operational database 105 to the receiving backup database 112. The present invention pertains to the process by which the log transfers are handled and is described in detail below. The transfers can be made through a company's intranet, a virtual private network, or on a dedicated link. Optionally, one or more additional backup databases, such as backup database 113, can be set up and maintained. If operational database 105 were to fail, the backup database (e.g. either backup database 112 or 113) can be transitioned to function as the new operational database.